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#### JAY R. JASHINSKY, CPA DIRECTOR OF AUDITING

September 1, 2009

# **VIA ELECTRONIC FILING**

Charles L.A. Terreni, Esquire Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Dr., Suite 100 Columbia, SC 29210

## VIA U.S. MAIL

K. Chad Burgess, Esquire Senior Counsel South Carolina Electric and Gas Company 1426 Main Street MC 130 Columbia, South Carolina 29201

Re:

Report of the South Carolina Office of Regulatory Staff's Examination of South Carolina Electric and Gas Company's Monitoring Report under the Natural Gas Rate Stabilization Act for the Twelve-Month Period Ending March 31, 2009

Docket No. 2009-6-G

## Gentlemen:

The South Carolina Office of Regulatory Staff ("ORS"), in accordance with the Natural Gas Rate Stabilization Act, S.C. Code Ann §§ 58-5-400, et seq. (Supp. 2008), ("RSA" or the "Act"), conducted an examination of South Carolina Electric and Gas Company's ("SCE&G" or the "Company") Monitoring Report for the twelve-month period ended March 31, 2009. The examination was conducted for the purpose of determining the Company's compliance with Section 58-5-430 and Section 58-5-440 of the Act.

The Company reported in its March 31, 2009 Quarterly Monitoring Report an As Adjusted rate of return and return on common equity of 6.05% and 6.36%, respectively. The Company's calculation of additional revenue required to restore return on common equity to the 10.25% level authorized in its most recent rate case (Order No. 2005-619 issued in Docket No. 2005-113-G on October 31, 2005) was \$13,355,010.

Based upon its examination, ORS is proposing certain adjustments (see Schedule 2) to bring the Company's Monitoring Report into conformance with Section 58-5-430 and Section 58-5-440 of the Act. As a result of these accounting and pro forma adjustments, ORS calculated the Company's rate of return and return on common equity as 6.10% and 6.45%, respectively

Therefore, in accordance with the guidelines of the Act, ORS agrees that the Company is entitled to an increase in rates sufficient to achieve a return on common equity equaling 10.25% as authorized in Order No. 2006-553. Accordingly, based on ORS' examination of the Company's filing, ORS recommends that the Company's request be decreased \$348,006 resulting in an increase to revenues of \$13,007,004. After the proposed increase, the Company will have the opportunity to earn a rate of return and return on common equity of 7.97% and 10.25%, respectively.

The following is a summary of the Dockets relative to the Company's most recent rate adjustments:

Date of Order	Docket Number	Amount Requested	Amount Granted	Approved Return on Equity
11-30-1989	1989-245-G	\$11,333,163	\$10,139,314	12.75%
10-31-2005	2005-113-G	\$28,482,731	\$22,857,839	10.25%
09-27-2006	2006-157-G	\$18,175,727	\$17,437,394	10.25%
10-12-2007	2006-157-G	\$6,868,824	\$4,555,622	10.25%
10-14-2008	2006-157-G	\$4,735,547	\$3,721,724	10.25%

The following is a description of Schedules prepared by ORS as a result of its examination of the Company's filing:

Schedule 1 presents the Company's operating experience, rate base and rates of return for the year ended March 31, 2009, and the accounting and pro forma adjustments which ORS has determined are necessary to normalize the Company's operations both before and after the effect of the requested increase. Utilizing the per book rate base of \$437,730,609 and income of \$28,237,578, a rate of return was calculated on per book operations of 6.45% with a corresponding return on common equity of 7.17%. ORS accounting and pro forma adjustments decreased Net Income for Return to \$26,390,864 and decreased rate base to \$432,670,638. A rate of return of 6.10% and a return on common equity of 6.45% were computed by ORS. After the adjustments for the proposed margin increase of \$13,007,004, Net Income for Return increased to \$34,483,891. The rate of return on rate base computed by ORS after the adjustments for the proposed increase is 7.97%. The return on common equity is 10.25%.

<u>Schedule 2</u> presents an explanation of the accounting and pro forma adjustments ORS considers necessary for the Company's report to conform with Section 58-5-430 and Section 58-5-440 of the Act. For comparative purposes, the adjustments of both the Company and ORS are presented.

Schedule 3 presents the calculation of the weighted average cost of capital used by the Company in calculating its return on common equity both before and after its proposed increase. The rate base, as shown on Schedule 1, is allocated between long term debt, preferred stock and common equity according to the respective ratios as computed using the Company's capital structure as of March 31, 2009. The amount of total income for return necessary to cover an embedded cost rate of 5.73% on long term debt is computed to be \$12,081,155. The amount of total income for return necessary to cover an embedded cost rate of 6.43% on preferred stock is computed to be \$536,940. The remainder of the total income for return of \$13,772,769 is income to common equity. Such remainder produced a return of 6.45% on common equity before the requested increase. The overall cost of capital after accounting and pro forma adjustments, but prior to the requested increase, is 6.10%. Such overall cost equals the rate of return on rate base shown on Schedule 1.

After the proposed increase of \$13,007,004, income available to common equity increases to \$21,865,796 and return on common equity increases to 10.25%. Overall cost of capital as detailed in Schedule 3 equals 7.97%. Such overall cost of capital equals the rate of return on Schedule 1.

Respectfully submitted by,

- and -

Shannon Bowyer Hudson, Esquire

# South Carolina Electric & Gas Company Operating Experience - Total Gas For the Test Year Ended March 31, 2009

<u>Description</u>		Per Regulatory Books	. <u>-</u>	ORS Accounting & Pro Forma Adjustments		_	As Adjusted		Proposed Increase	_	Total After Proposed Increase
Operating Revenues	\$	526,105,012	\$	2,183,365	(A)	\$	528,288,377	\$	13,007,004	(M) \$	541,295,381
Operating Expenses:  O&M Expenses - Cost of Gas O&M Expenses - Other Dep. & Amort. Expenses Taxes Other Than Income State Income Taxes Federal Income Taxes		388,598,380 62,923,652 20,242,265 16,003,458 1,311,316 8,995,197		44,065 3,344,004 1,664,945 (136,423) (909,689)	(E)	_	388,598,380 62,967,717 23,586,269 17,668,403 1,174,893 8,085,508		65,373 647,082 4,303,092	(O)	388,598,380 62,967,717 23,586,269 17,733,776 1,821,975 12,388,600
Total Operating Expenses		498,074,268		4,006,902		_	502,081,170		5,015,547	<del>.</del>	507,096,717
Total Operating Income		28,030,744		(1,823,537)			26,207,207		7,991,457		34,198,664
Customer Growth Interest on Customer Deposits		356,299 (149,465)	-	(23,177)	(G)	_	333,122 (149,465)		101,570	(Q)	434,692 (149,465)
Net Income for Return		28,237,578	. =	(1,846,714)		-	26,390,864	= =	8,093,027		34,483,891
Rate Base: Gross Plant in Service Reserve for Depreciation		757,225,205 (296,429,314)		(1,560,675) (3,131,468)	٠,	_	755,664,530 (299,560,782)			<u>.                                    </u>	755,664,530 (299,560,782)
Net Plant in Service Construction Work in Process Accum. Deferred Income Taxes Environmental Costs		460,795,891 6,503,016 (73,006,235) 4,453,806		(4,692,143) (345,197)	(J)		456,103,748 6,157,819 (73,006,235) 4,453,806				456,103,748 6,157,819 (73,006,235) 4,453,806
OPEB's Reg. Asset for Unrcvrd PAP Injuries & Damages Materials & Supplies		(11,047,136) 788,138 (774,613) 45,732,252		(28,139)	` ,		(11,075,275) 788,138 (774,613) 45,732,252				(11,075,275) 788,138 (774,613) 45,732,252
Total Working Capital Prepayments Average Tax Accruals Customer Deposits		7,865,456 10,592,448 (6,810,406) (7,362,008)		5,508	(L)	-	7,870,964 10,592,448 (6,810,406) (7,362,008)				7,870,964 10,592,448 (6,810,406) (7,362,008)
Total Rate Base	;	437,730,609	=	(5,059,971)		=	432,670,638		-	: :	432,670,638
Rate of Return	:	6.45%				_	6.10%	=		:	7.97%
Return on Common Equity	;	7.17%				_	6.45%				10.25%

# South Carolina Electric & Gas Company Explanation of Accounting and Pro Forma Adjustments For the Test Year Ended March 31, 2009

		Description		Per SCE&G		Per ORS
·· (A)···		Operating Revenues				
1,		To annualize revenues for lateral transfers from contract rates to published tariff rates	<b>\$</b>	326,366	\$	326,366
2		To adjust annualized approved revenue increase for 2008 RSA proceeding		1,404,490		1,404,490
3		To adjust revenues for Urquhart Laterals	_	452,509	_	452,509
		Total Operating Revenues	\$ =	2,183,365	\$ _	2,183,365
(B)		Operating and Maintenance Expense				
4		To annualize wages and benefits	\$	598,896	\$	598,896
5		To remove 50% of employee & officer bonuses		(1,010,168)		(1,010,168)
6		Annualize other post employment benefits		45,569		45,569
7		To remove operating expenses related to employee clubs		(70,833)		(70,833)
8		To adjust for Customer Awareness Campaign expenses		261,865		261,865
9		To record adjustment for Pension and Health Care		(264,687)		(264,687)
10		To Annualize Insurance Expense		6,558		6,558
11		To Adjust MGP Legal Fees to the actual amount removed by the company in this review period		855,852		855,852
12		To remove non-allowable expenses for ratemaking purposes				
	a.	To remove Legal Fees associated with SCANA Propane from SCE&G Gas Operating and Maintenance Expenses. These items were identified by the company as non-allowable.				(97,037)
	b.	Other non-allowable items	_		_	(281,950)
		Total Operating and Maintenance Expense	\$ _	423,052	\$	44,065
(C)		Depreciation and Amortization Expense				
13		To remove depreciation expense related to employee clubs	\$	(19,855)	\$	(19,855)
14		To annualize depreciation	_	3,363,859		3,363,859
		Total Depreciation and Amortization Expense	\$ _	3,344,004	\$ _	3,344,004
(D)		Taxes Other Than Income				
15		To adjust taxes related to lateral Customer Revenue adjustment for tariff rates	\$	1,640	\$	1,640
16		To annualize payroll taxes for wages and benefits		42,568		42,568
17		To remove 50% of payroll taxes related to employee & officer bonuses		(63,191)		(63,191)
18		To annualize property tax expense		1,674,595		1,674,595
19		To adjust taxes for the annualized approved revenue increase from 2008 RSA proceeding		7,059		7,059

# South Carolina Electric & Gas Company Explanation of Accounting and Pro Forma Adjustments For the Test Year Ended March 31, 2009

State Income Taxes:	···· 20 <del>.····</del> ··	o adjust taxes related to Urguhart lateral	2,274	
		Total Taxes Other Than Income	 1,664,945	\$ 1,664,945

## South Carolina Electric & Gas Company Explanation of Accounting and Pro Forma Adjustments For the Test Year Ended March 31, 2009

	Description	 Per SCE&G		Per ORS
(L)	Working Capital			
32	To adjust cash working capital	\$ 52,882	\$_	5,508
	Total Working Capital	\$ 52,882	\$ _	5,508
(M)	Operating Revenues for Proposed Increase			
33	To adjust revenues for the proposed increase	\$ 13,355,010	\$_	13,007,004
	Total for Proposed Increase	\$ 13,355,010	\$ _	13,007,004
(N)	Taxes Other Than Income			
34	To adjust gross receipts tax for the proposed increase	\$ 67,122	\$_	65,373
	Total Taxes Other Than Income	\$ 67,122	\$ _	65,373
(O)	State Income Taxes for Proposed Increase			
35	To adjust state income taxes (rate of 5%) to reflect the impact on income for adjustments to operating revenues and expenses related to the proposed increase	\$ 664,394	<b>\$</b> _	647,082
	Total State Taxes for Proposed Increase	\$ 664,394	\$ _	647,082
(P)	Federal Income Tax for Proposed Increase			
36	To adjust federal income taxes (rate of 35%) to reflect the impact on income for adjustments to operating revenues and expenses related to the proposed increase	\$ 4,418,176	\$_	4,303,092
	Total Federal Income Tax for Proposed Increase	\$ 4,418,176	\$ _	4,303,092
(Q)	<u>Customer Growth</u>			
37	To adjust customer growth for adjustments to operating revenues and expenses related to the proposed increase	\$ 104,298	\$_	101,570
	Total Customer Growth for Proposed Increase	\$ 104,298	\$ _	101,570

#### South Carolina Electric & Gas Company Weighted Cost of Capital As of March 31, 2009

				Regulatory	Per Books			As Adji	usted			After Propos	sed Increase	
Description	Capital Structure	Ratio	Rate Base	Embedded Cost/Return	Overall Cost/Return	Income For Return	Rate Base	Embedded Cost/Return	Overall Cost/Return	income For Return	Rate Base	Embedded Cost/Return	Overali Cost/Return	Income For Return
Long-Term Debt \$ Preferred Stock Common Equity	2,871,488,400 113,758,800 2,907,296,192	48.73% \$ 1.93% 49.34%	213,306,126 8,448,201 215,976,282	5.73% 6.43% 7.17%	2.79% \$ 0.12% 3.54%	12,222,441 \$ 543,219 15,471,918	210,840,402 8,350,543 213,479,693	5.73% 6.43% 6.45%	2.79% \$ 0.12% 3.19%	12,081,155 \$ 536,940 13,772,769	210,840,402 8,350,543 213,479,693	5.73% 6.43% 10.25%	2.79% \$ 0.12% 5.06%	12,081,155 536,940 21,865,796
Totals \$	5,892,543,392	100.00% \$	437,730,609	: :	6.45% \$	28,237,578 \$	432,670,638	:	6.10% \$	26,390,864 \$	432,670,638	:	7.97% \$	34,483,891

## **BEFORE**

## THE PUBLIC SERVICE COMMISSION OF

## **SOUTH CAROLINA**

#### **DOCKET NO. 2008-4-G**

IN RE:	)	
Application of South Carolina Electric & Gas	)	<b>CERTIFICATE OF</b>
Company to Have the Terms of the Natural Gas	)	SERVICE
Rate Stabilization Act Apply to the Company's	)	
Rates and Charges for Gas Distribution Services	)	
(Years 2009 - Present)	)	

This is to certify that I, Chrystal L. Morgan, an employee with the Office of Regulatory Staff, have this date served one (1) copy of the SOUTH CAROLINA OFFICE OF REGULATORY STAFF'S REPORT in the above-referenced matter to the person(s) named below by causing said copy to be deposited in the United States Postal Service, first class postage prepaid and affixed thereto, and addressed as shown below:

Catherine D. Taylor, Senior Counsel South Carolina Electric & Gas Company 1426 Main Street, M/C 130 Columbia, SC, 29201

K. Chad Burgess, Senior Counsel South Carolina Electric & Gas Company 1426 Main Street, MC 130 Columbia, SC, 29201

> Mitchell Willoughby, Esquire Willoughby & Hoefer, P.A. Post Office Box 8416 Columbia, SC, 29202

> > Chrystal L. Morgan

September 1, 2009 Columbia, South Carolina